

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-20. (Cancelled)
21. (Previously Presented) A light source, comprising:
a plurality of organic electroluminescent elements arrayed in a common plane parallel to a support surface of a substrate, the plurality of organic electroluminescent elements emitting light simultaneously, P being a distance in the common plane between centers of adjacent organic electroluminescent elements and D being a distance between each organic electroluminescent element and a display surface of a liquid crystal display element, and a relationship between D and P being such that D is 10 times P or more.
22. (Previously Presented) The light source according to claim 21, the plurality of organic electroluminescent elements emitting light of one primary color.
23. (Previously Presented) The light source according to claim 21, the organic electroluminescent elements comprising optical micro-resonators.
24. (Previously Presented) The light source according to claim 21, the organic electroluminescent elements being formed on the substrate at the intersections of an anode formed in a striped pattern in a first direction and a cathode formed in a striped pattern in a second direction orthogonal to the first direction.
25. (Previously Presented) The light source according to claim 21, the organic electroluminescent elements being one-dimensionally arrayed on the substrate.
26. (Previously Presented) The light source according to claim 21, the organic electroluminescent elements being two-dimensionally arrayed on the substrate.
27. (Previously Presented) A display device for illuminating a liquid crystal display element, comprising:

the light source according to claim 21.

28-29. (Cancelled)

30. (Currently Amended) A display device, comprising:

a light source, comprising:

an organic electroluminescent element;

a liquid crystal display element illuminated by the light source;

an optical system that includes a holographic combiner and that enlarges and displays an image displayed in the display element, the organic electroluminescent element having a luminescent region having substantially the same size as that of a display area of the display element; and

a pulse current supply source for providing a pulsing current to the organic electroluminescent element to cause light emission.

31. (Cancelled)

32. (Previously Presented) The display device according to claim 30, at least one of a peak current, a frequency, and a pulse width of the pulse current being controlled in order to adjust the luminance of the organic electroluminescent elements.

33. (Previously Presented) The display device according to claim 30, the organic electroluminescent elements having optical micro-resonator structures.

34. (Currently Amended) A display device, comprising:

a light source, comprising:

a first organic electroluminescent element that emits light in a red color range;

a second organic electroluminescent element that emits light in a green color range; and

a third organic electroluminescent element that emits light in a blue color range;

first, second and third liquid crystal display elements illuminated by their corresponding organic electroluminescent elements;

a combining optical system that combines images displayed in the first, second, and third display elements;

an optical system that includes a holographic combiner and that enlarges and displays the image combined by the combining optical system, the first, second, and third organic electroluminescent elements having luminescent regions with substantially the same sizes as those of display areas of the first second, and third display elements, respectively; and

a pulse current supply source for providing a pulsing current to each of the first, second, and third organic electroluminescent elements to cause light emission.

35. (Cancelled)

36. (Previously Presented) The display device according to claim 34, at least one of a peak current, a frequency, and a pulse width of the pulse current being controlled in order to adjust the luminance of the organic electroluminescent elements.

37. (Previously Presented) The display device according to claim 34, at least one of a peak current, a frequency, and a pulse width of the pulse current is provided to each of the first, second, and third organic electroluminescent elements being controlled independently in order to adjust the color of the display image.

38. (Previously Presented) The display device according to claim 34, the organic electroluminescent elements having optical micro-resonator structures.

39. (Previously Presented) The display device according to claim 34, the pulsing current is provided to each of the first, second, and third organic electroluminescent elements with the same timing.

40. (Currently Amended) A display device, comprising:
a light source comprising:
a first organic electroluminescent element that emits light in a red color range;
a second organic electroluminescent element that emits light in a green color range; and
a third organic electroluminescent element that emits light in a blue color range;
a combining optical system that combines light emitted from the individual organic electroluminescent elements;
a liquid crystal display element illuminated by the light combined by the combining optical system;
an optical system that includes a holographic combiner and that enlarges and displays the image displayed in the display element, the first, second, and third organic electroluminescent elements having luminescent regions with substantially the same size as that of a display area of the display element, respectively; and
~~and~~ a pulse current supply source for providing a pulsing current to each of the first, second, and third organic electroluminescent elements to cause light emission.

41. (Cancelled)

42. (Previously Presented) The display device according to claim 40, at least one of a peak current, a frequency, and a pulse width of the pulse current being controlled in order to adjust the luminance of the organic electroluminescent elements.

43. (Previously Presented) The display device according to claim 40, at least one of a peak current, a frequency, and a pulse width of the pulse current is provided to each of the first, second, and third organic electroluminescent elements being controlled independently in order to adjust the color of the display image.

44. (Previously Presented) The display device according to claim 40, the organic electroluminescent elements having optical micro-resonator structures.

45. (Previously Presented) The display device according to claim 40, the pulsing current is provided to each of the first, second, and third organic electroluminescent elements with the same timing.

46. (Currently Amended) A display device, comprising:
a light source comprising a plurality of organic electroluminescent elements arrayed on the same substrate, the plurality of organic electroluminescent elements emitting light simultaneously;

a liquid crystal display element illuminated by the light source; and
an optical system that includes a holographic combiner and that enlarges and displays an image displayed in the display element;

a pulse current supply source for providing a pulsing current to the organic electroluminescent elements in the light source to cause light emission.

47. (Currently Amended) A display device, comprising:
a first light source comprising a plurality of first organic electroluminescent elements arrayed on a same substrate that emit light in a red color range, the plurality of first organic electroluminescent elements emitting light simultaneously;

a second light source comprising a plurality of second organic electroluminescent elements arrayed on a same substrate that emit light in a green color

range, the plurality of second organic electroluminescent elements emitting light simultaneously;

a third light source comprising a plurality of third organic electroluminescent elements arrayed on a same substrate that emit light in a blue color range, the plurality of third organic electroluminescent elements emitting light simultaneously;

at least one liquid crystal display element illuminated by the light sources comprising the organic electroluminescent elements; and

an optical system that includes a holographic combiner and that enlarges and displays an image formed by the display element, a pulse current being applied to each of the organic electroluminescent elements, wherein the organic electroluminescent elements in the first light source, the organic electroluminescent elements in the second light source, and the third organic electroluminescent elements in the third light source, emit light.

48. (Previously Presented) The display device according to claim 47, a pulse being applied to each of the first, second, and third organic electroluminescent elements with the same timing.

49. (Previously Presented) The display device according to claim 21, all of the organic electroluminescent elements on the substrate emitting light simultaneously.